



US Army Corps  
of Engineers  
Rock Island District

# PUBLIC NOTICE

Applicant: Lake Panorama Association

Date: March 5, 2004  
Expires: March 25, 2004

CEMVR-OD-P-456620

Section 404

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Joint Public Notice  
US Army Corps of Engineers  
Iowa Department of Natural Resources

1. Applicant. Lake Panorama Association, P.O. Box 157, Panora, Iowa 50216.
2. Project Location. Lake Panorama (Middle Raccoon River) in Sections 9, 13, 14, 15, 21, 22, 23, 24, 25, 26 and 36, Township 80 North, Range 31 West, near Panora, in Guthrie County, Iowa.
3. Project Description. The applicant proposes to perform dredging operations in Lake Panorama (Middle Raccoon River) and construct a dredge disposal basin on an Unnamed Tributary to Lake Panorama. The applicant's stated purpose of the project is to continue their ongoing dredging operations previously authorized under a Department of the Army permit and to construct a new containment basin for the disposal of dredged material. The dredging operations remove approximately 500,000 cubic yards of material at each dredging occurrence. An earthen embankment will be constructed on the unnamed tributary. The embankment will inundate the drainage way to an elevation of 1139.0 feet mean sea level. An outlet structure and emergency spillway will be constructed to pass excess flows. An existing road will be relocated on top of the new embankment. Dredged material removed from Lake Panorama will be pumped to the basin and the return water will be discharged into the impoundment. The impoundment will be filled with dredge spoil to an elevation of 1134 feet mean sea level.
4. Agency Review.
  - a. Department of the Army, Corps of Engineers. The Department of the Army application is being processed under the provisions of Section 404 of the Clean Water Act (33 U.S.C. 1344).
  - b. State of Iowa. The project plans have been submitted to the Iowa Department of Natural Resources for state certification of the proposed work in accordance with Section 401 of the Clean Water Act. The certification, if issued, will express the Department's opinion that the proposed activity will comply with Iowa's water quality standards (Chapter 61 IAC). The applicant has also applied for authorization of work in the floodplain pursuant to Chapter 455B of the Iowa Code and other applicable state permits. Written comments concerning possible impacts to waters of Iowa should be addressed to: Iowa Department of Natural Resources, 900 East Grand Avenue, Des Moines, Iowa 50319. A copy of the comments should be provided to the Corps of Engineers office (see paragraph 11. of this public notice for address).
5. Historical/Archaeological. The Corps reviewed the report entitled Phase I Cultural Resource Investigations for a Proposed Silt Containment Basin, Lake Panorama, Guthrie County, Iowa, by Joe B. Thompson of Bear Creek Archeology, Inc., Cresco, Iowa (State Historical Society of Iowa R&C No. 040139003). The Corps concurs with the conclusions and recommendations as set out in this report. Nevertheless, the boundaries of the surveyed area do not match the boundaries of the current permit area as clearly defined on Sheet 2 of 5 in this public notice. The Corps will require the permit applicant to conduct additional historic properties investigations in order to cover the entire permit area. Two copies of a report of this additional survey must be submitted to the Corps.

6. Endangered Species. District staff have performed a preliminary review of this application for the potential impact on threatened or endangered species pursuant to Section 7 of the Endangered Species Act as amended. Based upon the information provided and available at this time, our preliminary determination is that the proposed activity would have no effect on federally-listed endangered or threatened species or critical habitat. While no consultation has been initiated with the United States Fish and Wildlife Service (FWS) at this time, we are further coordinating this application with the FWS and the respective resource agencies through this public notice. Accordingly, our preliminary determination is subject to change should further information become available.

7. Dredge/Fill Material Guidelines. The evaluation of the impact of the proposed activity on the public interest will also include application of the guidelines promulgated by the Administrator of the United States Environmental Protection Agency under authority of Section 404(b) of the Clean Water Act (40 CFR Part 230).

8. Public Interest Review. The decision whether to issue the Corps permit will be based on an evaluation of the probable impact including cumulative impacts of the proposed activity on the public interest. That decision will reflect the national concern for both protection and utilization of important resources. The benefit which reasonably may be expected to accrue from the proposal must be balanced against its reasonably foreseeable detriments. All factors which may be relevant to the proposal will be considered including the cumulative effects thereof; among those are conservation, economics, aesthetics, general environmental concerns, wetlands, cultural values, fish and wildlife values, flood hazards, floodplain values, land use, navigation, shoreline erosion and accretion, recreation, water supply and conservation, water quality, energy needs, safety, food production and, in general, the needs and welfare of the people.

9. Who Should Reply. The Corps of Engineers is soliciting comments from the public; Federal, state, and local agencies and officials; Indian Tribes; and other interested parties in order to consider and evaluate the impacts of this proposed activity. Any comments received will be considered by the Corps of Engineers to determine whether to issue, modify, condition or deny a permit for this proposal. To make this decision, comments are used to assess impacts on endangered species, historic properties, water quality, general environmental effects, and the other public interest factors listed above. Comments are used in the preparation of an Environmental Assessment and/or an Environmental Impact Statement pursuant to the National Environmental Policy Act. Comments are also used to determine the need for a public hearing and to determine the overall public interest of the proposed activity. These statements should be submitted on or before the expiration date specified at the top of page 1. These statements should bear upon the adequacy of plans and suitability of locations and should, if appropriate, suggest any changes considered desirable.

10. Public Hearing Requests. Any person may request, in writing, within the comment period specified in this notice, that a public hearing be held to consider this application. Requests for public hearings shall state, with particularity, the reasons for holding a public hearing. A request may be denied if substantive reasons for holding a hearing are not provided.

11. Reply to the Corps. Comments concerning the Corps permit should be addressed to the District Engineer, US Army Corps of Engineers, Rock Island District, ATTN: OD-P, Clock Tower Building - Post Office Box 2004, Rock Island, Illinois 61204-2004. Mr. John Betker (309/794-5380) may be contacted for additional information.

*Original Signed By*

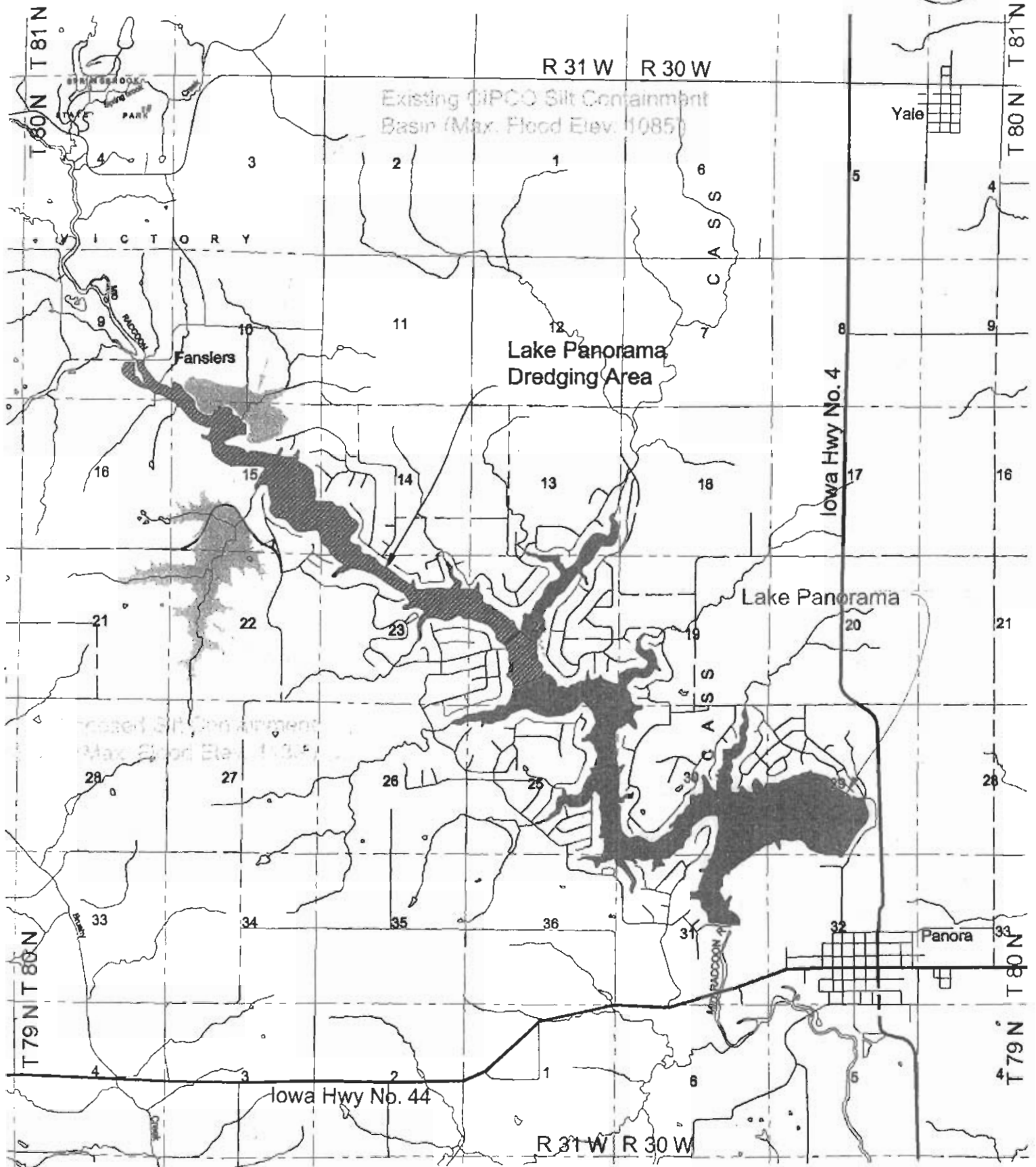
Attach  
Plan

John G. Betker  
Project Manager  
Regulatory Branch

REQUEST TO POSTMASTERS: Please post this notice conspicuously and continuously until the expiration date specified at the top of page 1.

NOTICE TO EDITORS: This notice is provided as background information for your use in formatting news stories. This notice is not a contract for classified display advertising.

# Lake Panorama Dredging Area



# Lake Panorama Silt Containment Basin

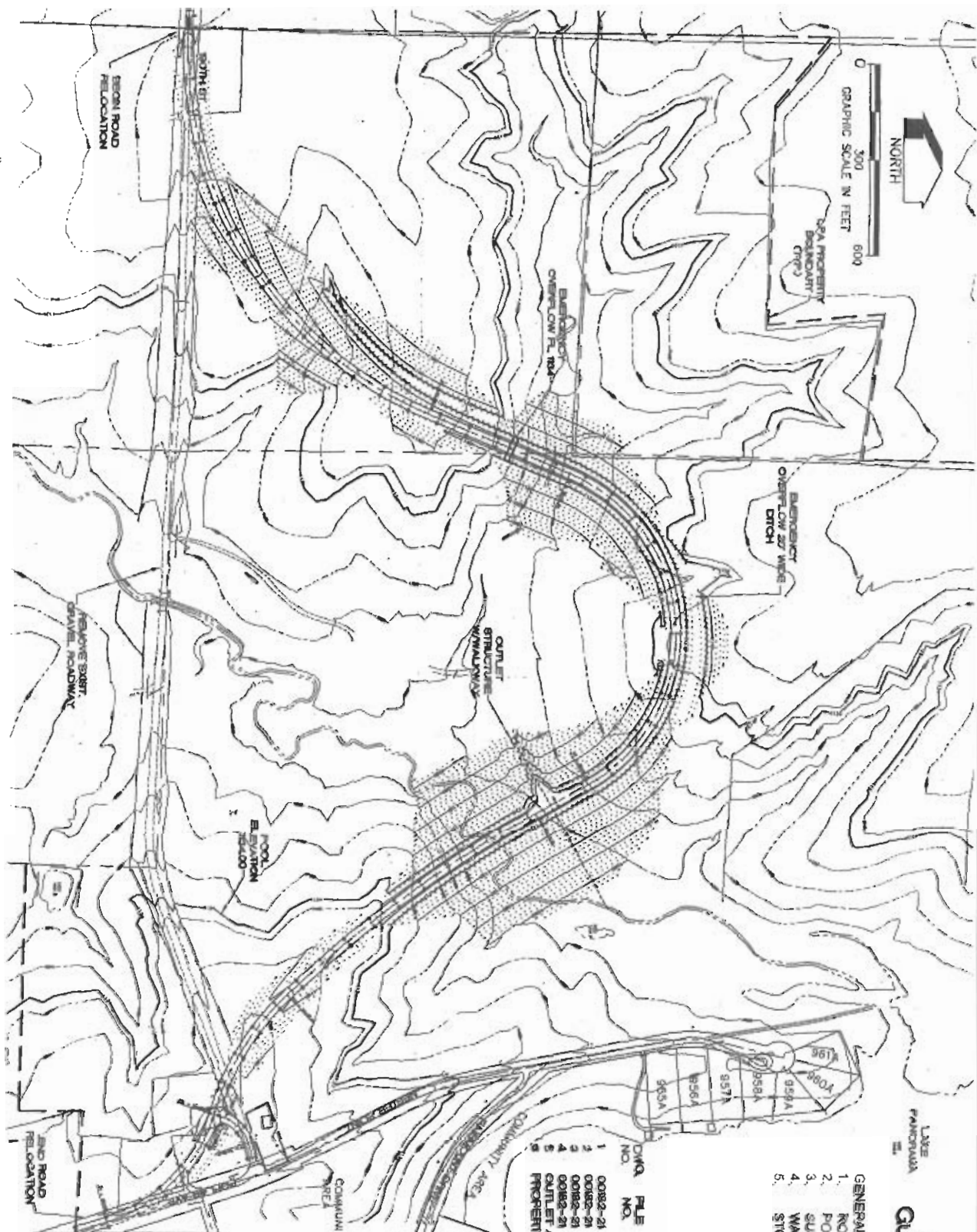


0 1000 2000  
GRAPHIC SCALE IN FEET



BEAR CREEK \_\_\_\_\_  
ARCHEOLOGICAL SITE (TYP.) 13GT83

CEMVR-OD-P-456620  
Sheet 2 of 5  
Location Map



**County Basin**  
**Lake Panorama**  
**Guthrie County, Iowa**

- GENERAL INFORMATION:**
1. ROADWAY/DIKE MIN. ELEV.: 1140'
  2. POOL ELEVATION: 1134'
  3. SURFACE AREA @ 1134': 203 ACRES
  4. WATERSHED DRAINAGE ACRES: 1,164
  5. STORAGE AVAILABLE: 9.3 MILLION CY.

**INDEX OF DRAWINGS**

NO.	FILE NO.	DESCRIPTION
1	0082-21	COVER SHEET
2	0082-21	ROAD DETAILS
3	0082-21	ROAD PLAN AND PROFILE SHEET 1
4	0082-21	ROAD PLAN AND PROFILE SHEET 2
5	0082-21	OUTLET AND CATCH BASIN STRUCTURE X-SEC.
6	0082-21	PROPERTY OWNERS

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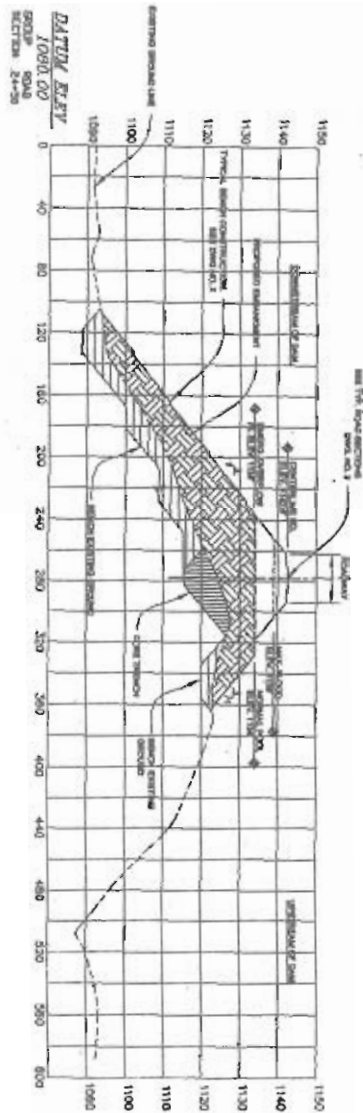
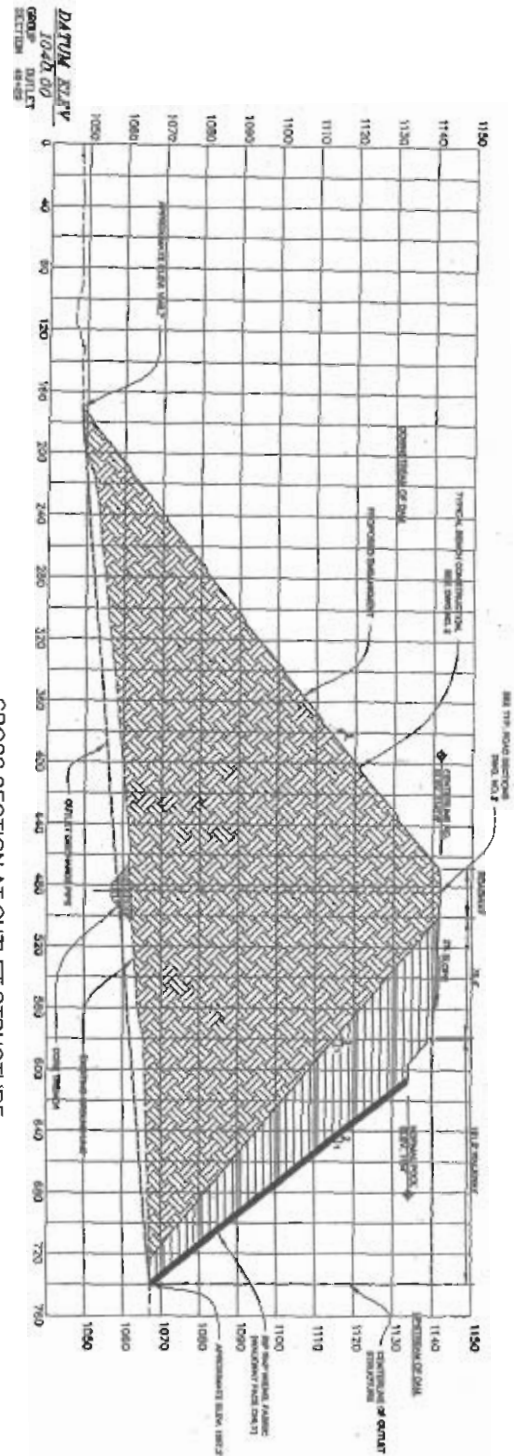
DATE: 11/23



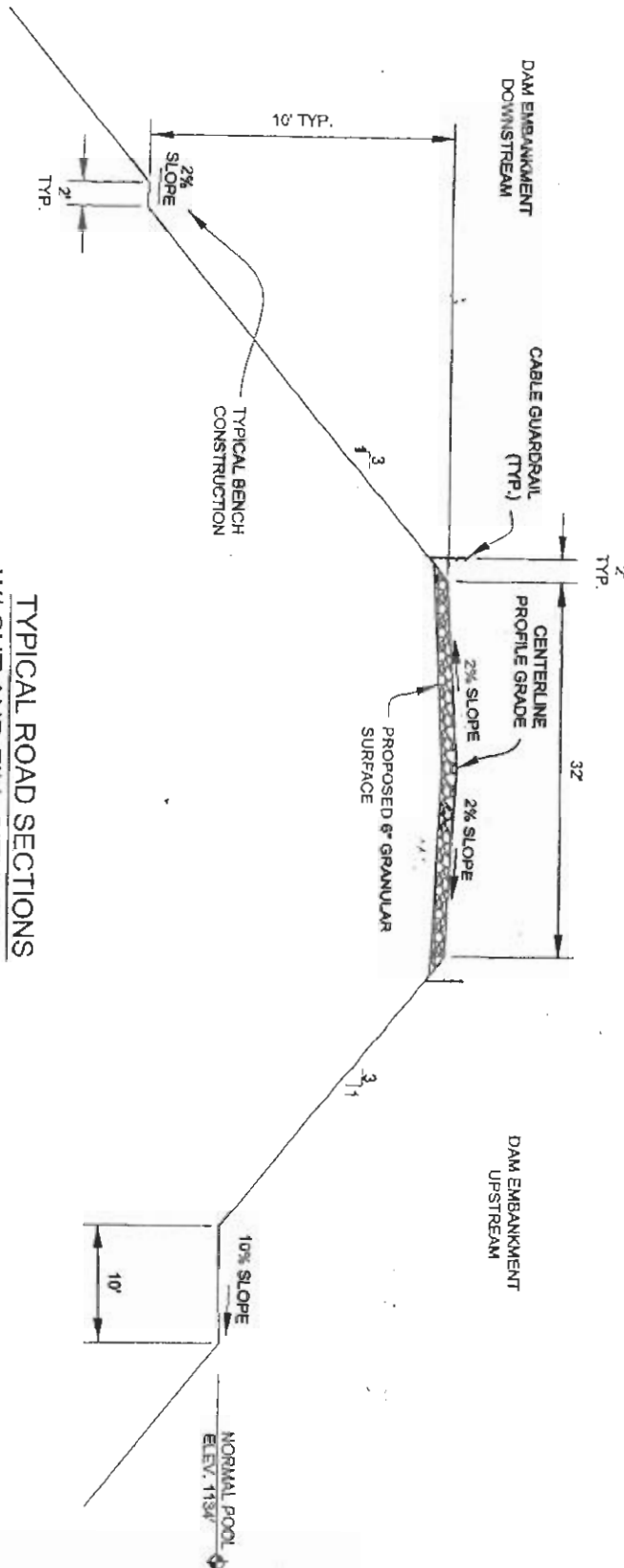
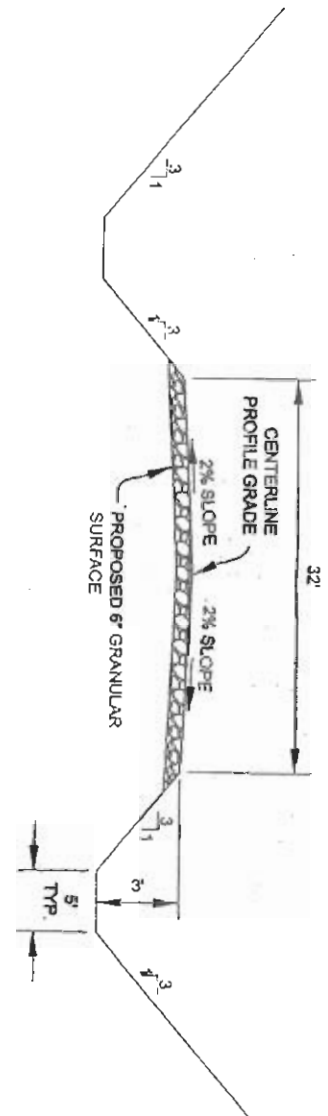
**M.H.F. ENGINEERING, P.C.**  
**ENGINEERS - LAND SURVEYORS**  
 P.A. No. 00  
 1010 10th St. SE  
 Yellowknife, N.W.T. X0A 0S0

Cover Sheet

CEMVR-OD-P-456620  
 Sheet 3 of 5  
 Plan View







TYPICAL ROAD SECTIONS  
W/ CUT AND FILL SITUATIONS